

Sampling and Testing Guide-Minimum Frequency

Matls. IM 204

Appendix P (Metric) Units

SURFACE TREATMENT (Seal Coat, Slurry, Joint Repair, Crack Filling, Fog Seal) **Section 2307, 2319, 2540, 2544, 2306, 2308**

April 20, 2004
Supersedes October 3, 2000

MATERIAL OR CONSTRUCTION ITEM	TESTS	METHOD OF ACCEPTANCE & RELATED IMs	QC/ACCEPTANCE S&T					ASSURANCE, CORRELATION AND VERIFICATION S&T						REMARKS ➡
			SAMPLE BY	FREQ.	SAMPLE SIZE	TEST BY	REPORT	S&T TYPE	SAMPLE BY	FREQ.	SAMPLE SIZE	TEST BY	REPORT	
SOURCE INSPECTION														
Aggregates (4125)	Quality Gradation	AS 209												
Emulsions/ Cutbacks	Quality	AS												
Emulsion & Aggregate	Compatibility	349	DME	1/ source	1 L & 5 kg	DME/ CTRL							Seal Coat	
Emulsion & Aggregate	Mix Design												Slurry	
GRADE INSPECTION														
Aggregate	Quality Gradation	Cert D 301						V	DME	1/proj.	22 kg	CTRL		
Emulsion	Quality Residue Compatibility	Cert D 323, 360 349	RCE RCE	1/75000 L 1 st day + 1/ week	1 L ➡➡ 1 L & 5 kg	DME DME	➡➡	V(t) ➡➡	DME	1/proj.	4 L	CTRL		Log all shipments Plastic bottle only Seal Coat and Slurry
Cutback	Quality Viscosity Anti-Strip	Cert D 323, 329 AB 323, 374	RCE	1/75000 L	1 L	DME		V	DME	1/proj	1 L	CTRL		
AS-Approved Source AB-Approved Brand ASD-Approved Shop Drawing S&T-Sampling & Testing			Cert A-Type A Certification Cert C-Type C Certification Cert D-Type D Certification			RCE-Resident Construction Engineer/Project Engineer DME-District Materials Engineer CTRL-Central Materials Office CONTR-Contractor				ASSUR-Independent Assurance VERIF-Verification CORR-Correlation MON-Monitor				

(1) Verification samples of emulsion for slurry are required for full width placement only.